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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/583,503	11/17/2006	Rasappa G. Arumugham	15270C-000110US	4013

20350 7590 09/11/2009
TOWNSEND AND TOWNSEND AND CREW, LLP
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EXAMINER

GUDIBANDE, SATYANARAYAN R

ART UNIT	PAPER NUMBER
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1654

MAIL DATE	DELIVERY MODE
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09/11/2009

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

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APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
10583503	11/17/2006	ARUMUGHAM ET AL.	15270C-000110US

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EXAMINER

SATYANARAYANA R. GUDIBANDE

ART UNIT	PAPER
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1654	20090908
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DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner for Patents

The reply filed on 6/25/09 is not fully responsive to the prior Office Action because of the following omission(s) or matter(s): Claims 384, 385, 393, 394, 402, 403, 408, 409, 414, 415421 and 422 contains designations of the positions of the amino acid residues that corresponds to SEQ ID NO: 21. Each of these designated positions that corresponds to SEQ ID NO: 21 corresponds to individual peptide sequences. Each of these sequences need to be separately identified by a independent SEQ ID NO. See MPEP Section 2421 that clearly states that "[T]he sequence rules embrace all unbranched nucleotide sequences with ten or more bases and all un-branched, non-D amino acid sequences with four or more amino acids, provided that there are at least 4 "specifically defined" nucleotides or amino acids. The rules apply to all sequences in a given application, whether claimed or not. All such sequences are relevant for the purposes of building a comprehensive database and properly assessing prior art. It is therefore essential that all sequences, whether only disclosed or also claimed, be included in the database. See 37 CFR 1.111." Hence, SEQ ID NOs., are required for all the peptide sequences that are recited in the aforementioned claims as per the "Sequence compliance rules". Since the above-mentioned reply appears to be *bona fide*, applicant is given **ONE (1) MONTH or THIRTY (30) DAYS** from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. **EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).**

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Satyanarayana R. Gudibande whose telephone number is 571-272-8146. The examiner can normally be reached on M-F 8-4.30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Cecilia Tsang can be reached on 571-272-0562. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

